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CLAIMS

1-23. cancelled

24. (previously presented) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:

AA
$$=$$
 C $=$ N H $=$ C $_2$ H $_5$, AA $=$ C $=$ O $=$ C $_4$ H $_2$ O H ,

AA $=$ C $=$ O $=$ OH,

AA $=$ C $=$ OH,

A

25. (previously presented) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:

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26. cancelled

27. (previously presented) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a pharmacological preparation comprising a therapeutically effective amount of a compound represented by the following structural formula and physiologically acceptable salts thereof:

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28. (previously presented) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a therapeutically effective amount of a pharmacological preparation comprising a compound represented by the following structural formula and physiologically acceptable salts thereof

$$AA - C - NH - C_2H_5 \qquad AA - C - NH_2 \qquad AA - C - O - C_4H_2OH$$

$$AA - C - NH - C_2H_5 \qquad AA - C - NH - OH$$

$$AA - C - NH - C_2H_5 \qquad AA - C - NH - OH$$

$$AA - C - NH - OH$$

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- 29. (previously presented) The method of claim 24 wherein the compound is in purified form.
- 30. (previously presented) The method of claim 24 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.
- 31. (previously presented) The method of claim 27 wherein the compound is in purified form.
- 32. (previously presented) The method of claim 27 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.
- 33. (previously presented) The method of claim 28 wherein the compound is in purified form.
- 34. (previously presented) The method of claim 28 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.